SR 16 Tacoma Narrows Bridge Project

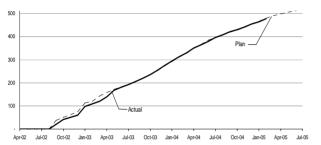
Project Location: SR 16, Jackson Avenue to 36th Street

PIN: 301699A **WIN:** C01699C, C01699D

Contractors: Tacoma Narrows Constructors, A Joint Venture (Design/Build); TransCore, L.P (Toll System Supply and Installation)

Project Cost Summary (millions):	<u>Budgeted</u>	<u>Expended</u>
Design/Build Contract	615.0	469.7
Toll System Contract	9.2	2.4
WSDOT Oversight	41.0	14.6
Contingencies Committed	8.9	4.9
Contingencies Remaining	45.8	
Phase I Dev. Cost (UIW)	40.5	39.8
Total	760.4	531.4
Total Expended/Total Cost	69.8%	

Project Cash Flow: (Through 03-05 Biennium in Millions)



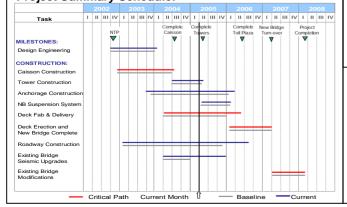
Project Schedule Status:

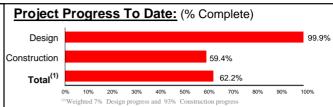
As of March 27: TNC has acknowledged that they will miss the non-critical *Complete new bridge substructure* milestone by 2 ½ weeks. This milestone is achieved once anchorages and tower tops are ready to start cable work. TNC has submitted a recovery plan that addresses work changes to meet future contract milestones.

Contract Milestones Overview:

			Months
Milestone	Contract	TNC	Ahead
Provide Final Plans and Spec. for Toll Facilities	25Sep03	22Jul03	2.2
Place order for Saddles	17Feb04	21Oct03	4.0
Complete new bridge substructure(*)	12May05	31May05	-0.6
Guaranteed TCAAS Installation Readiness Date	08Dec05	19Sep05	2.7
Lift first deck unit	07May06	14Feb06	2.7
Complete Superstructure joining of deck sections	03Dec06	29Aug06	3.2
Guaranteed Tolling Completion Date	02Apr07	02Apr07	0.0
Guaranteed Project Substantial Completion Date (*) Anchorages and tower tops ready to start cable work	26Feb08	26Feb08	0.0

Project Summary Schedule:

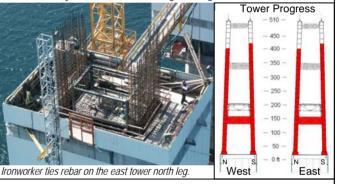




Man-hours worked: 1,616,146 with one lost time accident

Progress Highlights for month of March 2005:

- East tower: Concrete for N. and S. leg lifts 18, 19, 20, 21, 22, S. leg lift 23, and lower strut parapet.
- West tower: Concrete for N. and S. leg lifts 19, 20, 21, 22, S. leg lift 23, and lower strut parapets.
- East Anchorage: Concrete for top deck and backfilled anchorage.
- West Anchorage: Concrete for N & S. wingwalls and end diaphragms.
- Roadwork: Finished wall #24A and paved Jackson onramp loop.
- Toll Ops Bldg: Installed tile, mechanical trim out, controls, lights & doors.
- Crew Facility: Finished sheet rocking and began interior finish work.



Quality Control:

 64 construction quality audits were conducted. The work was found to be in general compliance with the Contract Documents.

Risks/Challenges/Issues:

- · Middle Strut Construction.
- · Environmental Controls.
- · Deck fabrication fit up.

Public Information:

- Held ramp meter meeting in Gig Harbor and mailed 28,000 ramp meter brochures to areas that will be affected by SR 16 ramp meters.
- Provided project tours to media, including KING 5 TV and Seattle Times.
- Provided tours for WASHTO conference attendees.
- Met with PLU Public Relations students about a class project to plan the Tacoma Narrows Bridge grand opening

Upcoming Activities for April 2005:

- East Tower: Place N. leg lifts 23, 24, 25 & 26 and S. leg lifts 24, 25, 26, 27, and middle bottom slab, walls, & top slab.
- West Tower: Place N. & S. leg lifts 23, 24, 25, 26, 27, & strut parapet.
- East Anchorage: Place north and south splay saddles.
- West Anchorage: Pour N. & S. wingwall & end diaphragm.
- Roadwork: Pave Jackson on-ramp, mainline, & switch traffic over.
- Toll Plaza & Ops Building: Install gantry and canopy metal roof.
 Complete exterior painting and sealing of operations building.

